Surface Water Treatment Rule							System Information				
System Type - SW and GUI that use alternative						Treatment plant/pump station:					
filtration systems											
System Name:					Notes:						
Syst	em name.										
	PWSID#:										
	i vvoib _π .										
Repor	ting period:										
	31333					Disinfectant Residual in the system					
Signature: _	Date:					a = # of samples w/Cl ₂ residual					
						b = # of samples where Cl ₂ is not meas. but HPC's are					
Disinfe	ectant Residual at the entrance to the system					c = # of samples where C_2 is not meas, but it is a re-					
Date	Daily min.	Date	Daily min.	Date	Daily min.	d =		# of samples with Cl ₂ not			
Date	mg/L	Date	mg/L	Date	mg/L	e =		# of samples where Cl ₂ is			
1	g/ =	12	g/ =	23	g, _			current month V =		0 7 000,	
2		13		24			d+e) x100	previous month V=			
3		14		25		(a	- b)	Is V > 5% for 2 months?	No	Yes	
4		15		26				Filter Turbidity D)ata		
5		16		27						T	
6		17		28			_	est turbidity measurement			
7		18		29		To		of turbidity measurements			
8		19		30		l	Tota	I number less than 1NTU			
9		20 21		31				Percent for the month me Is this less than 95%?		Yes	
11		22						Max. single day		5 NTU	
- ''	Are any entra		< 0.2 mg/l ?	No	Yes	Did an	v samples e	xceed this in the month?:		Yes	
Are any entrance values < 0.2 mg/L? No Yes If yes, list dates and the duration the level was < 0.2mg/L					If yes, list turbidity sample date and value:						
Date	r e	Duration (hrs) Date repo				Da			reported		
		1	I		1	1			ı	I	
Inactivation	Date	Dis. Conc."C"	peak flow	Disinfectant contact time	CT_{calc}	pН	Water Temp.	CT _{99.9}	CT _{calc} /CT _{99.9} inactivation	(CT _{calc} /CT _{99.9})*3	
of Giardia for	Date	Oone. O	(gpm)		(=CxT)	Pii		(coloulated using		= log inactivation	
systems		(mg/L)	(95111)	"T" (min)	` ′		•	(calculated using equation or tables)		- log irlactivation	
	1	(mg/L)	(99111)	"T" (min)	,	·	(deg. C)	(calculated using equation or tables)	ratio	- log mactivation	
using Chlorine	1 2	(mg/L)	(95111)	"T" (min)			•			= log macuvation	
Chlorine	1 2 3 4	(mg/L)	(99111)	"T" (min)			•				
	3 4 5	(mg/L)	(9511)	"T" (min)			•				
	3 4 5 6	(mg/L)	(95.11)	"T" (min)			•				
	3 4 5 6 7 8	(mg/L)	(95)	"T" (min)			•				
	3 4 5 6 7 8	(mg/L)	(95)	"T" (min)			•				
	3 4 5 6 7 8 9 10	(mg/L)	(9Pm)	"T" (min)			•				
	3 4 5 6 7 8 9 10 11	(mg/L)	(95)	"T" (min)			•				
	3 4 5 6 7 8 9 10	(mg/L)	(95)	"T" (min)			•				
	3 4 5 6 7 8 9 10 11 12 13 14	(mg/L)	(9Pm)	"T" (min)			•				
	3 4 5 6 7 8 9 10 11 12 13 14 15	(mg/L)	(9Pm)	"T" (min)			•				
	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	(mg/L)	(9Pm)	"T" (min)			•				
	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	(mg/L)	(9Pm)	"T" (min)			•				
	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	(mg/L)	(9P11)	"T" (min)			•				
	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	(mg/L)	(9Piii)	"T" (min)			•				
	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	(mg/L)	(gpm)	"T" (min)			•				
Chlorine	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	(mg/L)	(9Piii)	"T" (min)			•				
Chlorine Form:	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	(mg/L)	(9Pm)	"T" (min)			•				
Form: MOR-011	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	(mg/L)	(gpm)	"T" (min)			•				
Chlorine Form:	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	(mg/L)	(9Piii)	"T" (min)			•				